

## Product datasheet for **AR51728PU-N**

### **RAB3IL1 (1-382, His-tag) Human Protein**

#### Product data:

Product Type:	Recombinant Proteins
Description:	RAB3IL1 (1-382, His-tag) human recombinant protein, 0.25 mg
Species:	Human
Expression Host:	E. coli
Expression cDNA Clone or AA Sequence:	MGSSHHHHHH SSGLVPRGSH MGSMWSGPPQ PDQGLPPPLA AVVPVWKSTD PCQGHRESPG ALVETSAGEE AQGQEGPAAA QLDVLRRLRSS SMEIREKGSE FLKEELHRAQ KELKDKDEEC ERLSKVREQL EQELEELTAS LFEEAHKMVR EANMKQAASE KQLKEARGKI DMLQAEVTAL KTLVITSTPA SPNRELHPQL LSPTKAGPRK GHSRHKSTSS TLCPAVCPAA GHTLTPDREG KEVDLILFAE FQAWRESPTL DKTCPFLERV YRELVGPCLD FTMQELSVLV RAAVEDNTLT IEPVASQTLP TVKVAEVDCS STNTCALSGL TRTCRHRIRL GDSKSHYYIS PSSRARITAV CNFFTYIRYI QQGLVRQDAE PMFWEIMRLR KEMSLAKLGF FPQEA
Tag:	His-tag
Predicted MW:	45 kDa
Concentration:	lot specific
Purity:	>90% by SDS - PAGE
Buffer:	Presentation State: Purified State: Liquid purified protein Buffer System: Phosphate buffer saline (pH 7.4) containing 50% glycerol.
Preparation:	Liquid purified protein
Protein Description:	Recombinant human RAB3IL1 protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques.
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing.
Stability:	Shelf life: one year from despatch.
RefSeq:	<a href="#">NP_001258615</a>
Locus ID:	5866
UniProt ID:	<a href="#">Q8TBN0</a>
Cytogenetics:	11q12.2-q12.3

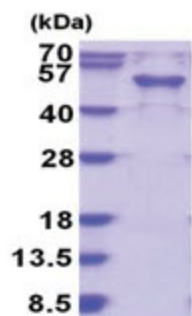


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Synonyms: GRAB

Summary: This gene encodes a guanine nucleotide exchange factor for the ras-related protein Rab3A. The encoded protein binds Rab3a and the inositol hexakisphosphate kinase InsP6K1. Alternative splicing results in multiple transcript variants. A related pseudogene has been identified on chromosome 7. [provided by RefSeq, Nov 2012]

### Product images:



15% SDS-PAGE (3ug)